

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6395325").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 15:58
L2	213	(gas adj diffusion adj electrode) same (gas adj diffusion adj layer)	US-PGPUB; USPAT	OR	ON	2006/06/21 16:28
L3	40	ji-chunxin.in. or schoeneweiss-michael-r.in. or mathias-mark-f.in. or roth-joerg.in.	US-PGPUB; USPAT	OR	ON	2006/06/21 17:08
S1	722	(carbon adj fiber adj paper)	US-PGPUB; USPAT	OR	ON	2006/06/20 22:07
S2	408	S1 and (hydrophobic or fluorocarbon or polytetrafluoroethylene or PTFE)	US-PGPUB; USPAT	OR	ON	2006/06/20 22:57
S3	170	S1 same (hydrophobic or fluorocarbon or polytetrafluoroethylene or PTFE)	US-PGPUB; USPAT	OR	ON	2006/06/20 22:08
S4	118	S3 and (pattern\$3 or mask\$4 or screen or holes or apertures)	US-PGPUB; USPAT	OR	ON	2006/06/20 23:59
S5	35	S3 same (pattern\$3 or mask\$4 or screen or holes or apertures)	US-PGPUB; USPAT	OR	ON	2006/06/20 22:09
S6	42	S1 and ((hydrophobic or fluorocarbon or polytetrafluoroethylene or PTFE) same (pattern\$3 or mask\$4 or screen\$3 or holes or apertures)) not S5	US-PGPUB; USPAT	OR	ON	2006/06/20 23:59
S7	143	(fuel adj cell).ab. and (gas adj diffusion adj layer).ab.	US-PGPUB; USPAT	OR	ON	2006/06/20 23:47
S8	0	(fuel adj cell) and (carbon adj fiber adj paper) and (hydrophobic or PTFE or polytetrafluoroethylene or fluorocarbon) and (pattern\$4 or mask\$4 or screen\$4)	EPO; JPO; DERWENT	OR	ON	2006/06/20 23:48
S9	7	(fuel adj cell) and (carbon adj fiber adj paper) and (hydrophobic or PTFE or polytetrafluoroethylene or fluorocarbon)	EPO; JPO; DERWENT	OR	ON	2006/06/20 23:51
S10	22	427/282.ccls. and (fuel adj cell)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:30
S11	0	S1 and ((hydrophobic or fluorocarbon or polytetrafluoroethylene or PTFE) same (stencil)) not S5	US-PGPUB; USPAT	OR	ON	2006/06/20 23:59
S12	5	S3 and (stencil)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:01
S13	997	(stencil or mask\$3 or pattern\$3) with evaporat\$5 with solvent	US-PGPUB; USPAT	OR	ON	2006/06/21 00:02

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S14	20	427/282.ccls. and ((stencil or mask\$3 or pattern\$3) with evaporat\$5 with solvent)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:06
S15	300	((stencil or mask\$3 or pattern\$3) with evaporat\$5 with solvent with coat\$3)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:18
S16	8	((stencil or mask\$3 or pattern\$3) with evaporat\$5 with solvent with coat\$3 with concentrat\$4)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:10
S17	97	((stencil or mask\$3) with evaporat\$5 with solvent with coat\$3)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:18
S18	84	((stencil or mask\$3) with evaporat\$5 with solvent with coat\$3) and @ad<"20040414"	US-PGPUB; USPAT	OR	ON	2006/06/21 00:19
S19	15	427/282.ccls. and (hydrophobic or teflon or ptfe or polytetrafluoroethylene or fluorocarbon).ab.	US-PGPUB; USPAT	OR	ON	2006/06/21 14:34
S20	0	427/282.ccls. and (coat\$3 with stencil with solvent with evaporat\$4)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:46
S21	10	(coat\$3 with stencil with solvent with evaporat\$4)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:54
S22	61	((solder adj paste) near3 polymer)	US-PGPUB; USPAT	OR	ON	2006/06/21 00:57
S23	34	permanent near2 stencil	US-PGPUB; USPAT	OR	ON	2006/06/21 01:11
S24	27	evaporat\$5 near2 solvent near2 (mask or stencil)	US-PGPUB; USPAT	OR	ON	2006/06/21 12:12
S25	172	(fuel adj cell) and (gas adj diffusion) and (hydrophobic with (pattern\$2 or nonuniform or area or portion))	US-PGPUB; USPAT	OR	ON	2006/06/21 01:28
S26	15	(fuel adj cell) and (gas adj diffusion) and (hydrophobic with (pattern\$2))	US-PGPUB; USPAT	OR	ON	2006/06/21 01:28
S27	0	("2004/0161659").URPN.	USPAT	OR	ON	2006/06/21 01:29
S28	215	(dry\$5 near2 solvent) with (mask or maskant or stencil or pattern)	US-PGPUB; USPAT	OR	ON	2006/06/21 12:14
S29	3	(dry\$5 near2 solvent) with (mask or maskant or stencil or pattern) with diffus\$4	US-PGPUB; USPAT	OR	ON	2006/06/21 12:15
S30	610	(dry\$5 or evaporat\$4 or dried) with (mask or maskant or stencil or pattern) with diffus\$4	US-PGPUB; USPAT	OR	ON	2006/06/21 13:25
S31	1498	(dry\$5 or evaporat\$4 or dried) near2 through near2 (mask or maskant or stencil or pattern)	US-PGPUB; USPAT	OR	ON	2006/06/21 13:26

## EAST Search History

S32	67	coat\$3 with ((dry\$5 or evaporat\$4 or dried) near2 through near2 (mask or maskant or stencil or pattern))	US-PGPUB; USPAT	OR	ON	2006/06/21 13:48
S33	1	paint with ((dry\$5 or evaporat\$4 or dried) near2 through near2 (mask or maskant or stencil or pattern))	US-PGPUB; USPAT	OR	ON	2006/06/21 13:50
S34	10	polymer with ((dry\$5 or evaporat\$4 or dried) near2 through near2 (mask or maskant or stencil or pattern)) not S32	US-PGPUB; USPAT	OR	ON	2006/06/21 13:54
S35	0	paint with ((dry\$5 or evaporat\$4 or dried) near2 through near2 (masking))	US-PGPUB; USPAT	OR	ON	2006/06/21 13:54
S36	101	paint with ((dry\$5 or evaporat\$4 or dried) near2 (masking or tape))	US-PGPUB; USPAT	OR	ON	2006/06/21 14:25
S37	113	427/282.ccls. and automobile	US-PGPUB; USPAT	OR	ON	2006/06/21 14:34
S38	190	427/282.ccls. and (hydrophobic or teflon or ptfe or polytetrafluoroethylene or fluorocarbon)	US-PGPUB; USPAT	OR	ON	2006/06/21 15:56